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Frank J. Kozak

Name of Applicant, assignee or

Registered Representative

Signature

MAY 2 0 1998

Our Case No. 7117-89

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David S. Lampert et al.

Serial No. 09/016,002

Filing Date: January 30, 1998

Group Art Unit No. 3614

For

Parcelized Geographic Data Medium with

Internal Spatial Indicies and Method and

System for Use and Formation Thereof

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicant hereby submits the following references for consideration by the Examiner. Copies of each have been enclosed along with the form PTO-1449.

U.S. Patent Documents			
DOCUMENT			
NUMBER	DATE	NAME	
4,630,209	12/1986	Saito et al.	
4,888,698	12/1989	Driessen et al.	
4,937,572	06/1990	Yamada et al.	
5,036,471	07/1991	Tamura et al.	
5,168,452	12/1992	Yamada et al.	
5,170,353	12/1992	Verstraete	
5,285,391	02/1994	Smith, Jr. et al.	

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U.S. Patent Documents			
DOCUMENT			
NUMBER	DATE	NAME	
5,406,493	04/1995	Goto et al.	

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
Frosh, Randy, "A Method of Accessing Large Spatial Databases", Nov. 26-30, 1989, GIS/LIS '89 Conference, Orlando, Florida		
Samet, Hanan, "Strategies for Optimizing the Use of Redundancy in Spatial Databases", Chapter 2.4, The Design and Analysis of Spatial Data Structure, ISBN 0-201-50255-0; (before 1996).		
Bentley, Jon L, "Multidimensional Binary Search Trees in Data Applications", IEEE Transactions on Software Engineering, Vol. SE-5, No. 4, July 1979, pp. 333-40.		
 Vijaya S. Israni et al., Declaration Regarding Toolkit Software; 4/24/97		

EXPLANATION OF THE REFERENCES

Applicant requests to have these references included in the record of this application. Applicant further requests that the Examiner review the entire disclosure of these references. It is believed that none of these references, alone or in proper combination with other cited references, discloses or suggests the subject matter claimed by Applicant.

Applicant does not represent these references to be prior art and Applicant reserves the right to disqualify these references by showing of an earlier date of invention, if appropriate.

Respectfully submitted,

Frank J. Kozak

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Attorney for Applicants

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